



## TRANSMITTAL FORM

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Total Number of Pages in This Submission **1** Attorney Docket Number **53051/288072**

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> -Form PTO/SB/08 (2 pages) -16 Documents -Return Receipt Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Kilpatrick Stockton LLP		
Signature			
Printed Name	Michael J. Turton		
Date	November 24, 2004	Reg. No.	40,852

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Typed or printed name	Emily Guida	Date	November 24, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Weissman et al.

SERIAL NO.: 10/689,903 GROUP ART UNIT: 2171

FILED: October 21, 2003 EXAMINER: Unknown

FOR: METHODS AND SYSTEMS FOR DETERMINING A MEANING OF A  
DOCUMENT TO MATCH THE DOCUMENT TO CONTENT

ATTORNEY DOCKET NO.: 53051/288072

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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant submits herewith on Form PTO/SB/08 a listing of documents known to the Applicant and/or his attorney. Applicant respectfully requests consideration of the cited documents and making the same of record in the prosecution of the above-identified application.

For several of the documents listed in "Non Patent Literature Documents," the date which is shown on the document is listed. Applicant makes no representation as to the publication date, if any, of the document. Copies of the documents are enclosed.

Applicant does not represent or admit that any document listed is prior art or material, and Applicant reserves the right to challenge any assertion that a document listed is prior art or material. Further, Applicant reserves the right to establish patentability over the listed documents.

It is respectfully requested that the references listed on the attached form PTO/SB/08 be expressly considered by the Examiner, made of record in the application, and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement ("IDS") is being submitted prior to the mailing of a first Office Action on the merits in this application. Accordingly, it is believed that no fees are due for consideration of this IDS. However, should any fees be due under 37 C.F.R. §1.16 or §1.17 or otherwise, the Commissioner is hereby authorized to charge these fees and any other additional fees which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 11-0855.

Respectfully submitted,



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Attorney Docket No.: 53051/288072

Substitute for form 1449A/PTO

NOV 26 2004

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known	
Application Number	10/689,903
Filing Date	October 21, 2003
First Named Inventor	Weissman et al.
Art Unit	2171
Examiner Name	Unknown

Attorney Docket Number 53051/288072

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
1	US- 6,453,315		09-2002	Weissman et al.	
2	US- 6,421,675		07-2002	Ryan et al.	
3	US- 6,324,519		11-2001	Eldering	
4	US- 6,314,419		11-2001	Faisal	
5	US- 6,298,348		10-2001	Eldering	
6	US- 6,289,353		09-2001	Hazlehurst et al.	
7	US- 6,289,342		09-2001	Lawrence	
8	US- 6,269,361		07-2001	Davis et al.	
9	US- 6,134,532		10-2000	Lazarus et al.	
10	US- 6,119,164		09-2000	Basche	
11	US- 6,067,552		05-2000	Yu	
12	US- 6,044,375		03-2000	Shmueli et al.	
13	US- 5,933,822		08-1999	Braden-Harder et al.	
14	US- 5,845,278		12-1998	Kirsch et al.	
15	US- 5,778,364		07-1998	Nelson	
16	US- 5,778,363		07-1998	Light	
17	US- 5,619,709		04-1997	Caid et al.	
18	US- 5,499,360		03-1996	Barbara et al.	
19	US- 5,325,298		09-1994	Gallant	
20	US- 4,839,853		06-1989	Deerwester et al.	
21	US- Application 09/493,701		01-28-2000	Weissman, et al.	
22	US 2002/0099700		07/25/2002	Li	
23	US 2002/0165849		11/07/2002	Singh et al.	
24	US 2003/0126235		07/03/2003	Chandrasekar et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
25		WO 00/79436	12/28/2000	Simpli.Com et al.		
26		EP 1160686	12/05/2001	Godado.Com Ltd.		

Examiner  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/689,903
(Use as many sheets as necessary)		Filing Date	October 21, 2003
		First Named Inventor	Weissman et al.
		Art Unit	2171
		Examiner Name	Unknown
Sheet	2	of	2
		Attorney Docket Number	53051/288072

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	27	"Applied Semantics Launches Contextual Targeting Pay-For-Performance Ad Serving Solution", Applied Semantics – Press Release, Oct. 21, 2002, pp. 1-2, <a href="http://www.appliedsemantics.com/ne/ne_pr_102102.html">http://www.appliedsemantics.com/ne/ne_pr_102102.html</a>		
	28	"Applied Semantics Launches News Series to Power Publishing", Applied Semantics, Inc. – Press Release, August 13, 2002, pp. 1-2, <a href="http://www.appliedsemantics.com/ne/ne_pr_081302.html">http://www.appliedsemantics.com/ne/ne_pr_081302.html</a>		
	29	"Applied Semantics News Series," pp. 1-4, brochure, no date.		
	30	Chi et al. "Context Query in Information Retrieval", Proceedings of the 14 <sup>th</sup> IEEE International Conference on Tools with Artificial Intelligence, IEEE Comp. Soc, Vol. Conf. 14, November 2002, pgs. 101-106.		
	31	"CIRCA Technology Overview," Applied Semantics White Paper, July 2001, pp. 1-10.		
	32	"CONVERA – Products: RetrievalWare," printed 10/30/2003, <a href="http://www.convera.com/products/rw_precisions.asp">http://www.convera.com/products/rw_precisions.asp</a>		
	33	FELLBAUM, C., ed. "WordNet: An Electronic Lexical Database", Cambridge: The MIT Press, March 1998, pp. 117-127, 285-303. P325.5.D38W67 1998.		
	34	GELLER, M., "Quigo Signs Deal with Overture", <i>MediaDailyNews</i> , 08-13-2003, pp. 1-3, <a href="http://www.mediapost.com/dlis_dsp_news.cfm?newsID=215196">http://www.mediapost.com/dlis_dsp_news.cfm?newsID=215196</a>		
	35	KOLL, M.B., "Information Retrieval Theory and Design Based on a Model of the User's Concept Relations", Proceedings of the 3 <sup>rd</sup> Annual ACM Conference on Research and Development in Information Retrieval, 1980, pp. 77-93.		
	36	"Ontology Usage and Applications", Applied Semantics Technical White Paper, July 2001, pp. 1-15.		
	37	"Powerful Revenue Solutions for Online Publishers", Applied Semantics AdSense, pp. 1-2. brochure, no date.		
	38	TENGI, R.I., "Design and Implementation of the WordNet Lexical Database and Searching Software", in <i>WordNet: An Electronic Lexical Database</i> , Fellbaum C. ed., Cambridge: The MIT Press, March 1998, pp. 105-127.		
	39	"Verity Introduces Customizable Industry and Enterprise Taxonomies", Verity, 11/17/2003, pp. 1-2.		
	40	VOORHEES, E.M., "Query Expansion Using Lexical-Semantic Relations", Proceedings of the 17 <sup>th</sup> Annual ACM Conference on Research and Development in Information Retrieval, August 1994, pp.61-69.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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